L Number	Hits	Search Text	DB	Time stamp
1	13	(("5918019") or ("6393488") or ("6173399") or ("6490289")	USPAT;	2004/09/27 10:01
		or ("5875472") or ("6339595") or ("6438612") or	US-PGPUB	
		("6407988") or ("6381646") or ("6195705") or ("6041166")		
		or ("5864666") or ("6092200")).PN.		
2	14	(("5918019") or ("6393488") or ("6173399") or ("6490289")	USPAT;	2004/09/27 10:03
l		or ("5825772") or ("5875472") or ("6339595") or	US-PGPUB	
		("6438612") or ("6407988") or ("6381646") or ("6195705")		
,	1.1	or ("6041166") or ("5864666") or ("6092200")).PN.	LICDAT.	2004/00/27 10:04
3	14	(("5918019") or ("6393488") or ("6173399") or ("6490289") or ("5825772") or ("5875472") or ("6339595") or	USPAT; US-PGPUB	2004/09/27 10:04
		("6438612") or ("6407988") or ("6381646") or ("6195705")	03-FGF0B	
		or ("6041166") or ("5864666") or ("6092200") or		
		("6438612")).PN.		
4	0	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/27 10:12
		("6490289") or ("5825772") or ("5875472") or ("6339595")	US-PGPUB	
		or ("6438612") or ("6407988") or ("6381646") or		
		("6195705") or ("6041166") or ("5864666") or ("6092200")		
_	_	or ("6438612")).PN.) and hairpin\$3		
5	0	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/27 10:13
		("6490289") or ("5825772") or ("5875472") or ("6339595")	US-PGPUB	
1		or ("6438612") or ("6407988") or ("6381646") or ("6195705") or ("6041166") or ("5864666") or ("6092200")		
l }		or ("6438612")).PN.) and hair with pin\$3		
6	0	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/27 10:13
	· ·	(((5516615) or ("5825772") or ("5875472") or ("6339595")	US-PGPUB	2001/05/27 10:15
1		or ("6438612") or ("6407988") or ("6381646") or		
1		("6195705") or ("6041166") or ("5864666") or ("6092200")		
		or ("6438612")).PN.) and hair adj pin\$3		
7	13	"217558"	USPAT;	2004/09/27 10:13
1			US-PGPUB;	
			EPO; JPO;	
80	9	(humaset2 with (finance) or entering) and hairmint2	DERWENT	2004/00/27 10:59
80	9	(bypass\$3 with (firewall or gateway)) and hairpin\$3	USPAT; US-PGPUB;	2004/09/27 10:58
			EPO	
81	11	(bypass\$3 with (firewall or gateway)) and (establish\$3 with	USPAT;	2004/09/27 11:01
		tunnel with proxy)	US-PGPUB;	
		, ,,	EPO '	
82	20	((node or workstation or terminal or computer or processor)	USPAT;	2004/09/27 11:04
		with behind with firewall) and (bypass\$3 with (firewall or	US-PGPUB;	
		gateway)) and ((establish\$3 or allow\$3 or permit\$4) with	EPO	
		(tunnel or connection))		0004/00/07 44 46
83	4	((node or workstation or terminal or computer or processor)	USPAT;	2004/09/27 11:16
		with behind with firewall) and (bypass\$3 with (firewall or gateway)) and ((establish\$3 or allow\$3 or permit\$4) with	US-PGPUB; EPO	
		(tunnel or connection)) and @ad<20000412	LFO	
84	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:25
	_	or server) with behind with firewall) and (TCP adj	US-PGPUB;	
		forwarding) and (tunnel with behind with firewall with	EPO	
!!		(connect\$4 or establish\$5) with proxy) and @ad<20000412		
85	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:25
		or server) with behind with firewall) and (tunnel with behind	US-PGPUB;	
[with firewall with (connect\$4 or establish\$5) with proxy) and	EPO	
86	0	@ad<20000412	LICDAT	2004/00/27 11:26
00	ا	((node or workstation or terminal or computer or processor or server) with behind with firewall) and (tunnel with behind	USPAT; US-PGPUB;	2004/09/27 11:26
		with firewall with (connect\$4 or establish\$5) same proxy)	EPO	
		and @ad<20000412		
87	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:26
		or server) with behind with firewall) and (tunnel with behind	US-PGPUB;	, , , , , , , , , , , , , , , , , , , ,
		with firewall with proxy) and @ad<20000412	EPO	

88	0	(tunnel with behind with firewall with proxy) and @ad<20000412	USPAT; US-PGPUB;	2004/09/27 11:26
			EPO	
89	10	(tunnel with behind with firewall with proxy)	USPAT;	2004/09/27 11:27
			US-PGPUB;	
00		Channel with helited with 60 90 C	EPO	2004/00/27 11 27
90	10	(tunnel with behind with firewall with (proxy or intermediate	USPAT;	2004/09/27 11:27
		adj server))	US-PGPUB;	
		At the second se	EPO	2004/00/27 44 27
91	0	(tunnel with behind with firewall with (proxy or intermediate	USPAT;	2004/09/27 11:27
		adj server)) and @ad<20000412	US-PGPUB;	
		6 1 N 1 1 1 1 N 6 N 1 1 1 1 1	EPO	2004/00/07 44 20
92	0	(tunnel with behind with firewall with (proxy or	USPAT;	2004/09/27 11:28
		intermediate)) and @ad<20000412	US-PGPUB;	
	_		EPO	2004/00/07 44 24
93	3	(tunnel with behind with firewall and (proxy or	USPAT;	2004/09/27 11:31
		((intermediate or second or third) adj (server or node or	US-PGPUB;	
		computer or workstation or processor or gateway or	EPO	
	_	router)))) and @ad<20000412		2004/00/07
94	0	(communicat\$4 or connect\$4) with two with (processor or	USPAT;	2004/09/27 11:35
		workstation or node or server or terminal or client) with	US-PGPUB;	
		behind with firewall and (bypass\$3 with one with (firewall or	EPO;	
	_	gateway)) and @ad<20000412	DERWENT	2004/00/07 11 77
95	0	(communicat\$4 or connect\$4) with two with (processor or	USPAT;	2004/09/27 11:36
		workstation or node or server or terminal or client) and	US-PGPUB;	
		(behind with firewall) and (bypass\$3 with one with (firewall	EPO;	
0.0	2	or gateway)) and @ad<20000412	DERWENT	2004/00/27 11.41
96	2	(communicat\$4 or connect\$4) with two with (processor or	USPAT;	2004/09/27 11:41
		workstation or node or server or terminal or client) and	US-PGPUB;	
		(behind with firewall) and (bypass\$3 with (firewall or	EPO; DERWENT	
97	14040	gateway)) and @ad<20000412		2004/09/27 11:41
97	14040	hairpin\$3	USPAT; US-PGPUB;	2004/03/27 11.41
			EPO;	
			DERWENT	
98	7723	hairpin\$3 and @ad<20000412	USPAT;	2004/09/27 11:42
30	1723		US-PGPUB;	2001/05/27 11:12
			EPO;	
			DERWENT	
99	1	hairpin\$3 and @ad<20000412 and firewall\$3	USPAT;	2004/09/27 11:43
33	•	Trail prints and was 20000 122 and the manys	US-PGPUB;	2001,05,27 22115
			EPO;	
			DERWENT	
100	2675	hairpin\$3 and @ad<20000412 and filter\$3	USPAT;	2004/09/27 11:46
		, .,	US-PGPUB;	
			EPO;	
			DERWENT	
101	2675	hairpin\$3 and filter\$3 and @ad<20000412	USPAT;	2004/09/27 11:46
			US-PGPUB;	
			EPO;	
			DERWENT	
102	0	hairpin\$3 and filter\$3 and TCP adj forwarding and	USPAT;	2004/09/27 11:47
		@ad<20000412	US-PGPUB;	
			EPO;	
			DERWENT	
103	7	hairpin\$3 and filter\$3 with bypass\$3 and @ad<20000412	USPAT;	2004/09/27 11:47
			US-PGPUB;	
			EPO;	
			DERWENT	
104	42	hairpin\$3 and filter\$3 and tunnel and @ad<20000412	USPAT;	2004/09/27 11:48
			US-PGPUB;	
			EPO;	
			DERWENT	
111-4-	0/27/04	11:50:33 AM Page 3		

Search History 9/27/04 11:50:33 AM Page 2

105	26	hairpin\$3 and filter\$3 and tunnel and computer and	USPAT;	2004/09/27 11:48
		@ad<20000412	US-PGPUB;	
		·	EPO;	
			DERWENT	

L Number	Hits	Search Text	DB	Time stamp
1	13	(("5918019") or ("6393488") or ("6173399") or ("6490289")	USPAT;	2004/09/27 10:01
*		or ("5875472") or ("6339595") or ("6438612") or	US-PGPUB	
		("6407988") or ("6381646") or ("6195705") or ("6041166")	00 / 0.00	
		or ("5864666") or ("6092200")).PN.		
2	14	(("5918019") or ("6393488") or ("6173399") or ("6490289")	USPAT;	2004/09/27 10:03
-	17	or ("5825772") or ("5875472") or ("6339595") or	US-PGPUB	2004/03/27 10.03
]			US-PGPUB	
		("6438612") or ("6407988") or ("6381646") or ("6195705")		ļ
		or ("6041166") or ("5864666") or ("6092200")).PN.		
3	14	(("5918019") or ("6393488") or ("6173399") or ("6490289")	USPAT;	2004/09/27 10:04
		or ("5825772") or ("5875472") or ("6339595") or	US-PGPUB	
		("6438612") or ("6407988") or ("6381646") or ("6195705")		
		or ("6041166") or ("5864666") or ("6092200") or		
		("6438612")).PN.		
4	0	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/27 10:12
		("6490289") or ("5825772") or ("5875472") or ("6339595")	US-PGPUB	
		òr ("6438612") òr ("6407988") òr ("6381646") òr		
[]		("6195705") or ("6041166") or ("5864666") or ("6092200")		
		or ("6438612")).PN.) and hairpin\$3		
5	o	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/27 10:13
	•	(((3516615) of (6335485) of (6173355) of (6339595") or ("6490289") or ("5825772") or ("5875472") or ("6339595")	US-PGPUB	2004/03/27 10:13
		or ("6438612") or ("6407988") or ("6381646") or	03-19100	
ŀ				
		("6195705") or ("6041166") or ("5864666") or ("6092200")		
		or ("6438612")).PN.) and hair with pin\$3	LICOAT	2004/00/27 40:42
6	0	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/27 10:13
		("6490289") or ("5825772") or ("5875472") or ("6339595")	US-PGPUB	
		or ("6438612") or ("6407988") or ("6381646") or		
		("6195705") or ("6041166") or ("5864666") or ("6092200")		
		or ("6438612")).PN.) and hair adj pin\$3		
7	13	"217558"	USPAT;	2004/09/27 10:13
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
80	9	(bypass\$3 with (firewall or gateway)) and hairpin\$3	USPAT;	2004/09/27 10:58
		, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			EPO	
81	11	(bypass\$3 with (firewall or gateway)) and (establish\$3 with	USPAT;	2004/09/27 11:01
"		tunnel with proxy)	US-PGPUB;	200 1, 02, 21 20100
		tallio via proxy)	EPO EPO	
82	20	((node or workstation or terminal or computer or processor)	USPAT;	2004/09/27 11:04
62	20	with behind with firewall) and (bypass\$3 with (firewall or	US-PGPUB;	2001/05/27 11:04
			EPO	
		gateway)) and ((establish\$3 or allow\$3 or permit\$4) with	EPO	
02	_	(tunnel or connection))	LICDAT	2004/00/27 11:10
83	4	((node or workstation or terminal or computer or processor)	USPAT;	2004/09/27 11:16
		with behind with firewall) and (bypass\$3 with (firewall or	US-PGPUB;	·
		gateway)) and ((establish\$3 or allow\$3 or permit\$4) with	EPO	
	[_ [(tunnel or connection)) and @ad<20000412		
84	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:25
		or server) with behind with firewall) and (TCP adj	US-PGPUB;	
		forwarding) and (tunnel with behind with firewall with	EPO	
	_	(connect\$4 or establish\$5) with proxy) and @ad<20000412		
85	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:25
		or server) with behind with firewall) and (tunnel with behind	US-PGPUB;	
		with firewall with (connect\$4 or establish\$5) with proxy) and	EPO	
		@ad<20000412		
86	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:26
		or server) with behind with firewall) and (tunnel with behind	US-PGPUB;	, , ,
		with firewall with (connect\$4 or establish\$5) same proxy)	EPO EPO	
		and @ad<20000412	-: 0	
87	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:26
"	"	or server) with behind with firewall) and (tunnel with behind	US-PGPUB;	2007/03/2/ 11.20
L		with firewall with proxy) and @ad<20000412	EPO	L

				0004400407440
88	0	(tunnel with behind with firewall with proxy) and @ad<20000412	USPAT; US-PGPUB; EPO	2004/09/27 11:26
89	10	(tunnel with behind with firewall with proxy)	USPAT; US-PGPUB; EPO	2004/09/27 11:27
90	10	(tunnel with behind with firewall with (proxy or intermediate adj server))	USPAT; US-PGPUB;	2004/09/27 11:27
91	0	(tunnel with behind with firewall with (proxy or intermediate adj server)) and @ad<20000412	EPO USPAT; US-PGPUB;	2004/09/27 11:27
92	0	(tunnel with behind with firewall with (proxy or intermediate)) and @ad<20000412	EPO USPAT; US-PGPUB;	2004/09/27 11:28
93	3	(tunnel with behind with firewall and (proxy or ((intermediate or second or third) adj (server or node or computer or workstation or processor or gateway or	EPO USPAT; US-PGPUB; EPO	2004/09/27 11:31
94	0	router)))) and @ad<20000412 (communicat\$4 or connect\$4) with two with (processor or workstation or node or server or terminal or client) with behind with firewall and (bypass\$3 with one with (firewall or	USPAT; US-PGPUB; EPO;	2004/09/27 11:35
95	0	gateway)) and @ad<20000412 (communicat\$4 or connect\$4) with two with (processor or workstation or node or server or terminal or client) and (behind with firewall) and (bypass\$3 with one with (firewall	DERWENT USPAT; US-PGPUB; EPO;	2004/09/27 11:36
96	2	or gateway)) and @ad<20000412 (communicat\$4 or connect\$4) with two with (processor or workstation or node or server or terminal or client) and (behind with firewall) and (bypass\$3 with (firewall or	DERWENT USPAT; US-PGPUB; EPO;	2004/09/27 11:41
97	14040	gateway)) and @ad<20000412 hairpin\$3	DERWENT USPAT; US-PGPUB;	2004/09/27 11:41
98	7723	hairpin\$3 and @ad<20000412	EPO; DERWENT USPAT; US-PGPUB; EPO;	2004/09/27 11:42
99	1	hairpin\$3 and @ad<20000412 and firewall\$3	DERWENT USPAT; US-PGPUB; EPO;	2004/09/27 11:43
100	2675	hairpin\$3 and @ad<20000412 and filter\$3	DERWENT USPAT; US-PGPUB;	2004/09/27 11:46
101	2675	hairpin\$3 and filter\$3 and @ad<20000412	EPO; DERWENT USPAT; US-PGPUB;	2004/09/27 11:46
102	0	hairpin\$3 and filter\$3 and TCP adj forwarding and @ad<20000412	EPO; DERWENT USPAT; US-PGPUB; EPO;	2004/09/27 11:47
103	7	hairpin\$3 and filter\$3 with bypass\$3 and @ad<20000412	DERWENT USPAT; US-PGPUB;	2004/09/27 11:47
104	42	hairpin\$3 and filter\$3 and tunnel and @ad<20000412	EPO; DERWENT USPAT; US-PGPUB; EPO;	2004/09/27 11:48
			DERWENT	

Search History 9/27/04 11:51:16 AM Page 2

105	26	hairpin\$3 and filter\$3 and tunnel and computer and @ad<20000412	USPAT; US-PGPUB;	2004/09/27 11:48
			EPO;	
		(II) (Date and beginning to 2011). Date	DERWENT	2004/00/22 44:40
-	0	("VPNandhairpin\$3").PN.	USPAT; US-PGPUB	2004/09/22 11:19
-	2947	(713/201).CCLS.	USPAT; US-PGPUB	2004/09/22 11:19
-	2485	(713/200).CCLS.	USPAT; US-PGPUB	2004/09/22 11:20
-	88	(713/152).CCLS.	USPAT; US-PGPUB	2004/09/22 11:20
-	421	(713/153).CCLS.	USPAT; US-PGPUB	2004/09/22 11:21
-	0	("L6andVPNandhairpin\$3").PN.	USPAT; US-PGPUB	2004/09/22 11:21
-	0	((713/152).CCLS.) and VPN and hairpin\$3	USPAT; US-PGPUB	2004/09/22 11:21
-	0	((713/200).CCLS.) and VPN and hairpin\$3	USPAT; US-PGPUB	2004/09/22 11:21
-	0	(("VPNandhairpin\$3").PN.) and VPN and hairpin\$3	USPAT; US-PGPUB	2004/09/22 11:21
-	0	zaghloul.in. and VPN and hairpin\$3	USPAT; US-PGPUB	2004/09/22 11:21
-	4	((713/153).CCLS.) and VPN and hairpin\$3	USPAT; US-PGPUB	2004/09/27 10:39
-	2	((713/201).CCLS.) and VPN and hairpin\$3	USPAT; US-PGPUB	2004/09/22 11:26
-	14	VPN and hairpin\$3	USPAT; US-PGPUB	2004/09/27 10:57
-	1	VPN and hairpin\$3 and @ad<20000412	USPAT; US-PGPUB	2004/09/22 11:27
-	0	("9814178").PN.	USPAT; US-PGPUB	2004/09/22 11:35
-	1	("6631416").PN.	USPAT; US-PGPUB	2004/09/22 11:58
-	1	("5570295").PN.	USPAT; US-PGPUB	2004/09/22 12:33
•	80	((713/153).CCLS.) and VPN and virtual address and tunnel with (central or (third adj party) or third or additional or external) adj (server or processor or node or gateway or proxy)	USPAT; US-PGPUB	2004/09/22 12:37
-	73	((713/153).CCLS.) and VPN and virtual address and tunnel with (central or (third adj party) or third or additional or external) adj (server or processor or node or gateway or proxy) with (enabl\$3 or connect\$3 or establish\$3)	USPAT; US-PGPUB	2004/09/22 12:39
-	62	((713/153).CCLS.) and VPN and virtual address and tunnel with (central or (third adj party) or third or additional or external) adj (server or processor or node or gateway or proxy) with (enabl\$3 or connect\$3 or establish\$3) and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:39
-	60	((713/153).CCLS.) and VPN and virtual address and tunnel with (central or (third adj party) or third or additional or external) adj (server or processor or node or gateway or proxy) with (enabl\$3 or connect\$3 or establish\$3) and ((proxy or third or additional) with server) and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:41

-	60	((713/153).CCLS.) and VPN and virtual address and tunnel with (central or (third adj party) or third or additional or external) adj (server or processor or node or gateway or proxy) with (enabl\$3 or establish\$3) and	USPAT; US-PGPUB	2004/09/22 12:42
		((proxy or third or additional) with server) and @ad<20000412 and ((name or identifer) with (server or processor or gateway))		
-	60	((713/153).CCLS.) and VPN and virtual address and tunnel with (central or (third adj party) or third or additional or external) adj (server or processor or node or gateway or proxy) with (enabl\$3 or connect\$3 or establish\$3) and ((proxy or third or additional) with server) and	USPAT; US-PGPUB	2004/09/22 12:43
_	0	@ad<20000412 and ((name or identifier) with (server or processor or gateway)) ((713/153).CCLS.) and VPN and (virtual adj address) and	USPAT;	2004/09/22 12:45
		tunnel with (((central or (third adj party) or third or additional or external)) adj (server or processor or node or gateway or proxy) with (enabl\$3 or connect\$3 or establish\$3)) and ((proxy or third or additional) with server) and @ad<20000412 and ((name or identifier) with (server or processor or gateway))	US-PGPUB	· •
-	0	((713/153).CCLS.) and VPN and (virtual adj address) and tunnel with (((central or (third adj party) or third or additional or external)) adj (server or processor or node or gateway or proxy) with (enabl\$3 or connect\$3 or establish\$3)) and ((proxy or third or additional) with server) and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:45
-	3	((713/153).CCLS.) and VPN and (virtual adj address)	USPAT; US-PGPUB	2004/09/22 12:46
-	3	((713/153).CCLS.) and VPN and (virtual adj address) and (identifer or name)	USPAT; US-PGPUB	2004/09/22 12:46
-	0	zaghloul.in. and VPN and (virtual adj address) and (identifer or name)	USPAT; US-PGPUB	2004/09/22 12:47
-	0	(("VPNandhairpin\$3").PN.) and VPN and (virtual adj address) and (identifer or name)	USPAT; US-PGPUB	2004/09/22 12:47
-	0	(("VPNandhairpin\$3").PN.) and VPN and (virtual adj address) and (identifer or name)	USPAT; US-PGPUB	2004/09/22 12:47
-	6	((713/201).CCLS.) and VPN and (virtual adj address) and (identifer or name)	USPAT; US-PGPUB	2004/09/22 12:47
-	1	((713/201).CCLS.) and VPN and (virtual adj address) and (identifer or name) and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:50
-	0	((713/200).CCLS.) and VPN and (virtual adj address) and (identifer or name) and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:50
-	0	((713/152).CCLS.) and VPN and (virtual adj address) and (identifer or name) and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:51
-	0	((713/153).CCLS.) and VPN and (virtual adj address) and (identifer or name) and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:51
-	70	VPN and (virtual adj address) and (identifer or name) and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:51
-	1	VPN and (virtual adj address) and (identifer or name) and proxy and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:54
-	0	VPN and (virtual adj address) and (identifer or name) and (third adj (gateway or server)) and @ad<20000412	USPAT; US-PGPUB	2004/09/22 12:55
-	0	VPN and (virtual adj address) and (identifer or name) and (third adj (gateway or server)) and @ad<20000322	USPAT; US-PGPUB	2004/09/22 12:56
•	0	VPN and (virtual adj address) and (identifer or name) and (third adj (gateway or server)) and @ad<20010322	USPAT; US-PGPUB	2004/09/22 12:57
-	1	VPN and (virtual adj address) and (identifer or name) and (third adj (gateway or server)) and @ad<20010411	USPAT; US-PGPUB	2004/09/22 14:29
-	0	((("5918019") or ("6393488") or ("6173399") or ("6490289") or ("5875472") or ("6339595")).PN.) and VPN	USPAT; US-PGPUB	2004/09/22 14:34
		and (third adj (server or processor or gateway or router))		

•	0	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/22 14:34
		("6490289") or ("5875472") or ("6339595")).PN.) and VPN	US-PGPUB	
		and ((third or intermediary) adj (server or processor or gateway or router))		
l _	0	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/22 14:35
	Ĭ	(((5516615) of (6555166) of (6175555) of (6490289") or ("5875472") or ("6339595")).PN.) and VPN	US-PGPUB	2001/05/22 11:05
		and ((third or intermediary or secondary or additional or		
		proxy) adj (server or processor or gateway or router))		
-	6	(("5918019") or ("6393488") or ("6173399") or ("6490289")	USPAT;	2004/09/27 09:59
	3	or ("5875472") or ("6339595")).PN.	US-PGPUB	2004/00/22 14:45
-	3	((("5918019") or ("6393488") or ("6173399") or ("6490289") or ("5875472") or ("6339595")).PN.) and name	USPAT; US-PGPUB	2004/09/22 14:45
-	3	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/22 14:51
		("6490289") or ("5875472") or ("6339595")).PN.) and	US-PGPUB	,,,
		(forward or send\$3 or transmit\$4) with address		
-	88	(713/152).CCLS.	USPAT;	2004/09/22 14:51
	474	(712/152) CCI C	US-PGPUB	2004/00/22 14:51
-	421	(713/153).CCLS.	USPAT; US-PGPUB	2004/09/22 14:51
-	161	(713/160).CCLS.	USPAT;	2004/09/22 14:52
			US-PGPUB	, 25, 22 2 2
-	179	(713/161).CCLS.	USPAT;	2004/09/22 14:52
		(1) - 1 (1) (1) (1)	US-PGPUB	2004/00/20 44 52
-	0	("L7andVPNandaddresstranslat\$4").PN.	USPAT; US-PGPUB	2004/09/22 14:52
_	0	((713/152).CCLS.) and VPN and address adj translat\$4	USPAT;	2004/09/22 14:53
		((713/132).CCE3.) and VFN and address adjuditionacy	US-PGPUB	2004/05/22 14.55
-	3	((713/160).CCLS.) and VPN and address adj translat\$4	USPAT;	2004/09/22 14:53
			US-PGPUB	
-	1	((713/161).CCLS.) and VPN and address adj translat\$4	USPAT;	2004/09/22 14:53
	8	((713/153).CCLS.) and VPN and address adj translat\$4	US-PGPUB USPAT;	2004/09/23 14:20
-	•	((713/133).CCL3.) and VPN and address adjudinslation	US-PGPUB	2004/03/23 14.20
	3	((713/153).CCLS.) and VPN and address adj translat\$4 and	USPAT;	2004/09/22 14:57
		virtual adj address	US-PGPUB	
•	1	("5918019").PN.	USPAT	2004/09/24 15:58
-	423	(713/153).CCLS.	USPAT; US-PGPUB	2004/09/24 15:58
	0	((713/153).CCLS.) and VPN and virtual adj address and	USPAT;	2004/09/24 15:59
1		tunnel and NAT	US-PGPUB	300.,05,27.20.05
-	0	VPN and virtual adj address and tunnel and NAT and	USPAT;	2004/09/24 16:03
		@ad<20000412	US-PGPUB	2004/20/24 15 55
-	6	VPN and virtual adj address and tunnel and NAT	USPAT;	2004/09/24 15:59
-	3	((713/153).CCLS.) and VPN and virtual adj address and	US-PGPUB USPAT;	2004/09/24 16:05
		tunnel	US-PGPUB	
-	0	VPN and virtual adj address and tunnel and @ad<20000412	USPAT;	2004/09/24 16:03
	_		US-PGPUB	2004/00/04/45 67
-	3	VPN and virtual adj address and tunnel\$3 and	USPAT;	2004/09/24 16:05
_	29	@ad<20000412 virtual adj address and tunnel\$3 and @ad<20000412	US-PGPUB USPAT;	2004/09/24 16:05
	23	The case and address and connects and wad-20000112	US-PGPUB	200 1, 05, 2 1 10.05
-	30	virtual adj address and tunnel\$3 and @ad<20000412	USPAT;	2004/09/24 16:07
			US-PGPUB	
-	4	((713/153).CCLS.) and VPN and virtual adj address and	USPAT;	2004/09/24 16:06
	2	tunnel virtual adj address and tunnel\$3 and NAT and	US-PGPUB USPAT;	2004/09/24 16:52
			US-PGPUB	200 1/03/24 10.32
-	1	(("5918019") or ("63934886615357")).PN.	USPAT;	2004/09/24 16:53
			US-PGPUB	
-	3	(("5918019") or ("6393488") or ("6615357")).PN.	USPAT;	2004/09/24 16:56
_	0	virtual adj address and tunnel\$3	US-PGPUB EPO	2004/09/24 16:57
	<u>. </u>	Tricadi daj dadi 233 dila talile 133	LIV	2007/03/27 10.3/

-	0	virtual adj address and tunnel\$3	EPO	2004/09/24 16:57
-	7	virtual adj address and tunnel\$3	EPO; JPO;	2004/09/24 16:58
			DERWENT	
-	1541	VPN and administrator	USPAT;	2004/09/24 16:58
			US-PGPUB	
-	20	VPN and administrator and (display or monitor) with	USPAT;	2004/09/24 17:00
		tunnel\$3	US-PGPUB	
-	6	VPN and administrator and (display or monitor) with	USPAT;	2004/09/24 17:00
		tunnel\$3 and @ad<20000412	US-PGPUB	

L Number	Hits	Search Text	DB	Time stamp
1	13	(("5918019") or ("6393488") or ("6173399") or ("6490289")	USPAT;	2004/09/27 10:01
		or ("5875472") or ("6339595") or ("6438612") or	US-PGPUB	1
		("6407988") or ("6381646") or ("6195705") or ("6041166")		
		or ("5864666") or ("6092200")).PN.		
2	14	(("5918019") or ("6393488") or ("6173399") or ("6490289")	USPAT;	2004/09/27 10:03
		or ("5825772") or ("5875472") or ("6339595") or	US-PGPUB	
		("6438612") or ("6407988") or ("6381646") or ("6195705")		
		or ("6041166") or ("5864666") or ("6092200")).PN.		
3	14	(("5918019") or ("6393488") or ("6173399") or ("6490289")	USPAT;	2004/09/27 10:04
		or ("5825772") or ("5875472") or ("6339595") or	US-PGPUB	
		("6438612") or ("6407988") or ("6381646") or ("6195705")		
		or ("6041166") or ("5864666") or ("6092200") or ("6438612")).PN.		
4	0	(("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/27 10:12
7	U	(((3918019) of (393488) of (3173399) of (3939595")	US-PGPUB	2004/03/27 10.12
		or ("6438612") or ("6407988") or ("6381646") or	03-49-00	
		("6195705") or ("6041166") or ("5864666") or ("6092200")		
		or ("6438612")).PN.) and hairpin\$3		
5	0	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/27 10:13
_		("6490289") or ("5825772") or ("5875472") or ("6339595")	US-PGPUB	
		or ("6438612") or ("6407988") or ("6381646") or		
		("6195705") or ("6041166") or ("5864666") or ("6092200")		
		or ("6438612")).PN.) and hair with pin\$3		
6	0	((("5918019") or ("6393488") or ("6173399") or	USPAT;	2004/09/27 10:13
		("6490289") or ("5825772") or ("5875472") or ("6339595")	US-PGPUB	
		or ("6438612") or ("6407988") or ("6381646") or		
		("6195705") or ("6041166") or ("5864666") or ("6092200")		
_	40	or ("6438612")).PN.) and hair adj pin\$3 "217558"	LICDAT.	2004/00/27 10:12
7	13	21/556	USPAT; US-PGPUB;	2004/09/27 10:13
			EPO; JPO;	
			DERWENT	
80	9	(bypass\$3 with (firewall or gateway)) and hairpin\$3	USPAT;	2004/09/27 10:58
	_	(a) pare to man (meman en garen a) // and man pan to	US-PGPUB;	
			EPO	
81	11	(bypass\$3 with (firewall or gateway)) and (establish\$3 with	USPAT;	2004/09/27 11:01
		tunnel with proxy)	US-PGPUB;	
			EPO	
82	20	((node or workstation or terminal or computer or processor)	USPAT;	2004/09/27 11:04
		with behind with firewall) and (bypass\$3 with (firewall or	US-PGPUB;	
		gateway)) and ((establish\$3 or allow\$3 or permit\$4) with	EPO	
83	A	(tunnel or connection)) ((node or workstation or terminal or computer or processor)	USPAT;	2004/09/27 11:16
ره	4	with behind with firewall) and (bypass\$3 with (firewall or	US-PGPUB;	2007/03/2/ 11.10
		gateway)) and ((establish\$3 or allow\$3 or permit\$4) with	EPO	
		(tunnel or connection)) and @ad<20000412	-, 0	
84	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:25
		or server) with behind with firewall) and (TCP adj	US-PGPUB;	, ,
		forwarding) and (tunnel with behind with firewall with	EPO	
		(connect\$4 or establish\$5) with proxy) and @ad<20000412		
85	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:25
		or server) with behind with firewall) and (tunnel with behind	US-PGPUB;	
l		with firewall with (connect\$4 or establish\$5) with proxy) and	EPO	
ا م		@ad<20000412	LICDAT	2004/00/27 44:00
86	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:26
ļ	'	or server) with behind with firewall) and (tunnel with behind with firewall with (connect\$4 or establish\$5) same proxy)	US-PGPUB;	
		and @ad<20000412	EPO	
87	0	((node or workstation or terminal or computer or processor	USPAT;	2004/09/27 11:26
٥,	J	or server) with behind with firewall) and (tunnel with behind	US-PGPUB;	2001/05/27 11.20
		with firewall with proxy) and @ad<20000412	EPO	

88	0	(tunnel with behind with firewall with proxy) and @ad<20000412	USPAT; US-PGPUB; EPO	2004/09/27 11:26
89	10	(tunnel with behind with firewall with proxy)	USPAT; US-PGPUB;	2004/09/27 11:27
90	10	(tunnel with behind with firewall with (proxy or intermediate adj server))	EPO USPAT; US-PGPUB;	2004/09/27 11:27
91	0	(tunnel with behind with firewall with (proxy or intermediate adj server)) and @ad<20000412	EPO USPAT; US-PGPUB;	2004/09/27 11:27
92	0	(tunnel with behind with firewall with (proxy or intermediate)) and @ad<20000412	EPO USPAT; US-PGPUB;	2004/09/27 11:28
93	3	(tunnel with behind with firewall and (proxy or ((intermediate or second or third) adj (server or node or	EPO USPAT; US-PGPUB;	2004/09/27 11:31
94	0	computer or workstation or processor or gateway or router)))) and @ad<20000412 (communicat\$4 or connect\$4) with two with (processor or	EPO USPAT;	2004/09/27 11:35
		workstation or node or server or terminal or client) with behind with firewall and (bypass\$3 with one with (firewall or gateway)) and @ad<20000412	US-PGPUB; EPO; DERWENT	, , ====
95	0	(communicat\$4 or connect\$4) with two with (processor or workstation or node or server or terminal or client) and (behind with firewall) and (bypass\$3 with one with (firewall)	USPAT; US-PGPUB; EPO;	2004/09/27 11:36
96	2	or gateway)) and @ad<20000412 (communicat\$4 or connect\$4) with two with (processor or workstation or node or server or terminal or client) and (behind with firewall) and (bypass\$3 with (firewall or	DERWENT USPAT; US-PGPUB; EPO;	2004/09/27 11:41
97	14040	gateway)) and @ad<20000412 hairpin\$3	DERWENT USPAT; US-PGPUB;	2004/09/27 11:41
98	7723	hairpin\$3 and @ad<20000412	EPO; DERWENT USPAT; US-PGPUB;	2004/09/27 11:42
99	1	hairpin\$3 and @ad<20000412 and firewall\$3	EPO; DERWENT USPAT; US-PGPUB;	2004/09/27 11:43
100	2675	hairpin\$3 and @ad<20000412 and filter\$3	EPO; DERWENT USPAT; US-PGPUB;	2004/09/27 11:46
101	2675	hairpin\$3 and filter\$3 and @ad<20000412	EPO; DERWENT USPAT; US-PGPUB;	2004/09/27 11:46
102	0	hairpin\$3 and filter\$3 and TCP adj forwarding and @ad<20000412	EPO; DERWENT USPAT; US-PGPUB;	2004/09/27 11:47
103	7	hairpin\$3 and filter\$3 with bypass\$3 and @ad<20000412	EPO; DERWENT USPAT; US-PGPUB;	2004/09/27 11:47
104	42	hairpin\$3 and filter\$3 and tunnel and @ad<20000412	EPO; DERWENT USPAT; US-PGPUB;	2004/09/27 11:48
		111.F2:09 AM Droc 2	EPO; DERWENT	

Search History 9/27/04 11:53:08 AM Page 2

105	26	hairpin\$3 and filter\$3 and tunnel and computer and	USPAT;	2004/09/27 11:48
		@ad<20000412	US-PGPUB;	
			EPO;	
•			DERWENT	